



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.					
Date of Deposit:	06/22/2005	Name of Person Making the Deposit:	Kristel Lang	Signature of the Person Making the Deposit:	<i>Kristel Lang</i>

Inventor(s): YOUNG et al.

Confirmation No.: 6325

Application No.: 10/016,558

Group Art Unit: 2134

Filed: 12/06/2001

Examiner: SIMITOSKI, M.

Title: A SCHEME FOR DEVICE AND USER AUTHENTICATION WITH KEY DISTRIBUTION IN A WIRELESS NETWORK

Mail Stop Amendment  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/RESTRICTION REQUIREMENT

Sir:

1. Transmitted herewith is an amendment for this application

☒ Transmitted herewith is a response to an office action for the above identified patent application.  
( 2 sheets)  
☐ Transmitted herewith are \_\_\_\_\_ sheets of substitute formal drawings.  
☐ Other:

2. Applicant is other than a small entity

**Extension of Term**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(a) ☐ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

<u>Extension</u>	<u>Fee</u>
<input type="checkbox"/> one month	\$120.00
<input type="checkbox"/> two months	\$450.00
<input type="checkbox"/> three months	\$1,020.00
<input type="checkbox"/> four months	\$1,590.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### Fee Calculation

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(for other than a small entity)					
Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid For	Present Extra Claims	Fee Rate	Total
Total Claims	33	- 60 =	0	x \$50.00	\$0.00
Independent Claims	2	- 3 =	0	x \$200.00	\$0.00
Multiple Dependent Claim Fee (one or more, first added by this amendment)				\$360.00	\$0.00
<b>Total Fees</b>					<b>\$0.00</b>

### PAYMENT OF FEES

5. The full fee due in connection with this communication is provided as follows:
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.  
A duplicate copy of this authorization is enclosed.
- ☐ A check in the amount of \$
- ☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060  
Customer No:40166

Respectfully submitted,

Date: 6/22/05

By: Reginald A. Ratliff  
Reginald A. Ratliff  
Reg. No. 48,098



3COM-3730.CTO.US.P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Young et al.	)	Examiner: Simitoski, M.
	)	
Serial No.: 10/016,558	)	Art Unit: 2134
	)	
Filed: December 6, 2001	)	
	)	
For: A SCHEME FOR DEVICE AND	)	
USER AUTHENTICATION WITH	)	
KEY DISTRIBUTION IN A	)	
<u>WIRELESS NETWORK</u>	)	

Commissioner of Patents and Trademarks  
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In the Office Action mailed May 23, 2005, the Examiner has stated that the present Application contains two distinct species of the claimed invention. As such, the Examiner has required the Applicants to elect a single species of the invention for prosecution on the merits.

ELECTION WITHOUT TRAVERSE BETWEEN  
SPECIES I AND II

Applicants elect without traverse the 2<sup>nd</sup> species (e.g., Figs. 5A and 5B) corresponding to Claims 1, 8-17, 21, 28-37, 41 & 48-57 and drawn to a system for user authentication using EAP-TLS protocol.

3COM-3730.CTO.US.P  
Examiner: Simitoski, M.

Serial No.: 10/016,558  
Group Art Unit: 2134

The Examiner is invited to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

WAGNER, MURABITO & HAO LLP

Date: 6/22, 2005

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